AV



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Zhao et al.

Serial No.:

10/620,395

Group No:

2819

Filed:

07/16/03

Examiner:

A. Tran

For:

HIGH POWER, HIGH LINEARITY AND LOW INSERTION LOSS SINGLE POLE

DOUBLE THROW TRANSMITTER/RECEIVER SWITCH

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

2.

AMENDMENT TRANSMITTAL

1. Transmitted herewith is an amendment for this application.

STATUS

| Applica | ant is | | | | |
|----------|--------------------------------------|----------------|--|--|--|
| _ | a small entity - verified statement: | | | | |
| | _ | attached. | | | |
| | | already filed. | | | |
| <u>X</u> | other than a small entity. | | | | |

CERTIFICATE OF MAILING (37 CFR 1.8(a))

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United State Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Sarah E. Kennedy

(Type or print name of person mailing letter)

Date: 21105

(Signature of person mailing paper)

Page 1 of 4

EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments)--If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 CFR 1.645 for extensions of time in interference proceedings and 37 CFR 1.550(c) for extensions of time in reexamination proceedings.

3. The proceedings herein are for a patent application and the provisions of 37 CFR 1.136 apply

(complete (a) or (b) as applicable)

(a) ___ Applicant petitions for an extension of time under 37 CFR 1.136 (fees: 37 CFR 1.17(a)-(d) for the total number of months checked below:

| Exte | nsion <u>nths</u>) | Fee for other than small entity | Fee for small entity |
|------|------------------------|---------------------------------|----------------------|
| _ | one month | \$ 120.00 | \$ 60.00 |
| | two months | \$ 450.00 | \$225.00 |
| _ | three months | \$1,020.00 | \$510.00 |
| _ | four months | \$1,590.00 | \$795.00 |
| _ | fifth month | \$2,160.00 | \$1,080.00 |

Fee \$

If an additional extension of time is required please consider this a petition therefor. (check and complete the next item, if applicable)

| An extension for | _ months has already been so | ecured and the fee paid ther | efor of |
|----------------------|--------------------------------|------------------------------|--------------|
| \$ is deducted from | om the total fee due for the t | otal months of extension no | w requested. |

Extension fee due with this request \$

OR

(b) X Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 CFR 1.16(b)-(d)) has been calculated as shown below:

| | (Col. 1) | | (Col. 2) | (Col. 3) | | SMALL ENTITY | | | | OTHER THAN A SMALL ENTITY | | |
|--|--|--|--|-------------|----------------|---------------------------------|--------------|-------|-----|------------------------------|--|--|
| | CLAIMS REMAIN AFTER AMENI | NING | HIGHEST NO. PREVIOUSLY PAID FOREXTRA | PRESEN | T RATE | FEE | ADDIT. OR | RATE | FEI | ADDIT. | | |
| TOTAL | 47 | MINUS | 46 | = | | x 25=\$ | | x50= | \$ | 50.00 | | |
| INDEP. | 5 | MINUS | 4 | = | | x100=\$ | | x200= | \$ | 200.00 | | |
| | | PRESENTAT | | | | +360=\$ | | | | | | |
| | | | | | | TOTAL ADDIT. FEE \$ | | OR | | TAL DIT. E \$250.00 | | |
| If the entry in Col. 1 is less than entry in Col. 2, write "0" in Col. 3. If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20". If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3". The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed. | | | | | | | | | | | | |
| WARNI | WARNING: "After final rejection or action (1.113) amendments may be made cancelling claims or complying with any requirement of which has been made." 37 CFR 1.116(a) (emphasis added). | | | | | ng with any requirement of form | | | | | | |
| | | | (c | omplete (| (c) or (d) | as applic | able) | | | | | |
| (c) | | No additional fee for claims is required. | | | | | | | | | | |
| | | | | | OR | | | | | | | |
| (d) | <u>X</u> | Total additional fee for claims required \$_250.00 | | | | | | | | | | |
| FEE PAYMENT | | | | | | | | | | | | |
| 5. | <u>X</u> | Attache | ed is a check in the | sum of \$ | <u> 250.00</u> | | | · | | | | |
| | _ | Charge | Account No. | | the | sum of \$_ | | · | | | | |
| | | A dupli | cate of this transm | ittal is at | tached. | | | | | | | |

FEE DEFICIENCY

NOTE: If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).

6. X If any additional extension and/or fee is required, charge Account No. 19-0079

AND/OR

X If any additional fee for claims is required, charge Account No. <u>19-0079</u>

Reg. No.: 33,298

Tel. No.: (617) 426-9180

Extension 112

Matthew E. Connors

Type or print name of attorney

GNATURE OF ATTORNEY

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Attorney Docket Number: Analog.7042

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Yibeng **ZHAO** et al.

GROUP:

2819

SERIAL NO:

10/620,395

EXAMINER:

A. Tran

FILED:

July 16, 2003

CONFIRMATION: 9544

FOR:

HIGH POWER, HIGH LINEARITY AND LOW

INSERTION LOSS SINGLE POLE DOUBLE THROW

TRANSMITTER/RECEIVER SWITCH

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313–1450

Sir:

RESPONSE UNDER 37 C.F.R. 1.111

In response to the Final Office Action mailed November 24, 2004, the following amendments and remarks are respectfully submitted under 37 C.F.R. 1.111 in connection with the above-identified application.

